Invasive Species Alert

Cylindro

(Cylindrospermopsis raciborskii)
Detected in Michigan

Basic Description:

- One of many species of blue-green algae; this species is considered invasive and harmful
- Blooms are just below the water surface of fresh water habitats and may appear as foggy green/yellow water

Native Range: South America

U.S. Distribution: Cylindro has been documented in low densities in many inland lakes and reservoirs surrounding the Great Lakes region.

Local Concern: This species of photosynthetic cyanobacteria is capable of forming toxins that are harmful to human health when in bloom. Other organisms are affected by blooms due to fluctuations in oxygen and pH levels.



Photo: Perdue University

Report this species at www.misin.msu.edu or download the MISIN smartphone app and report it from your phone



Photo: Rolf Schauder, University of Frankfurt

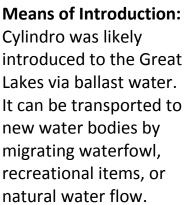




Photo: Michigan Sea Grant